

1300-run (11) April 6, 1964

U. S. Department of Agriculture
Statistical Reporting Service
and
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Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/6/64

Week Ending 4/6/64

WEATHER Precipitation from Wednesday through Sunday totaled $1\frac{1}{2}$ inches in most south-western and southern Panhandle communities. Less than $\frac{1}{2}$ inch was recorded at some north-central and scattered southeastern localities; one inch totals were common through the bulk of Nebraska. Most areas reported some snow but most of the moisture fell as rain. Only a few far western stations had snow on the ground on Monday morning. Tuesday and Wednesday were mild, the remainder of the week was cool. Temperature averages were generally near normal. March temperatures were below normal. Precipitation was below normal in the northwest, but above normal in the central area and near normal elsewhere.

CROPS Field operations were picking up momentum early in the week but were halted when precipitation fell in most of the State. Planting of spring crops is progressing much slower than last year. By the end of the week only 4 percent of the oats crop had been sown as compared with 65 percent at this time a year earlier. Preparation of corn and sugar beet seed beds was making some progress in the upper Platte Valley. A limited acreage of sugar beets had been planted before rain stopped field work. Some early potatoes have been planted in the central area. There has been much improvement in the surface soil moisture situation in recent weeks and conditions now appear to be very favorable for seed bed preparation and seed germination in most sections.

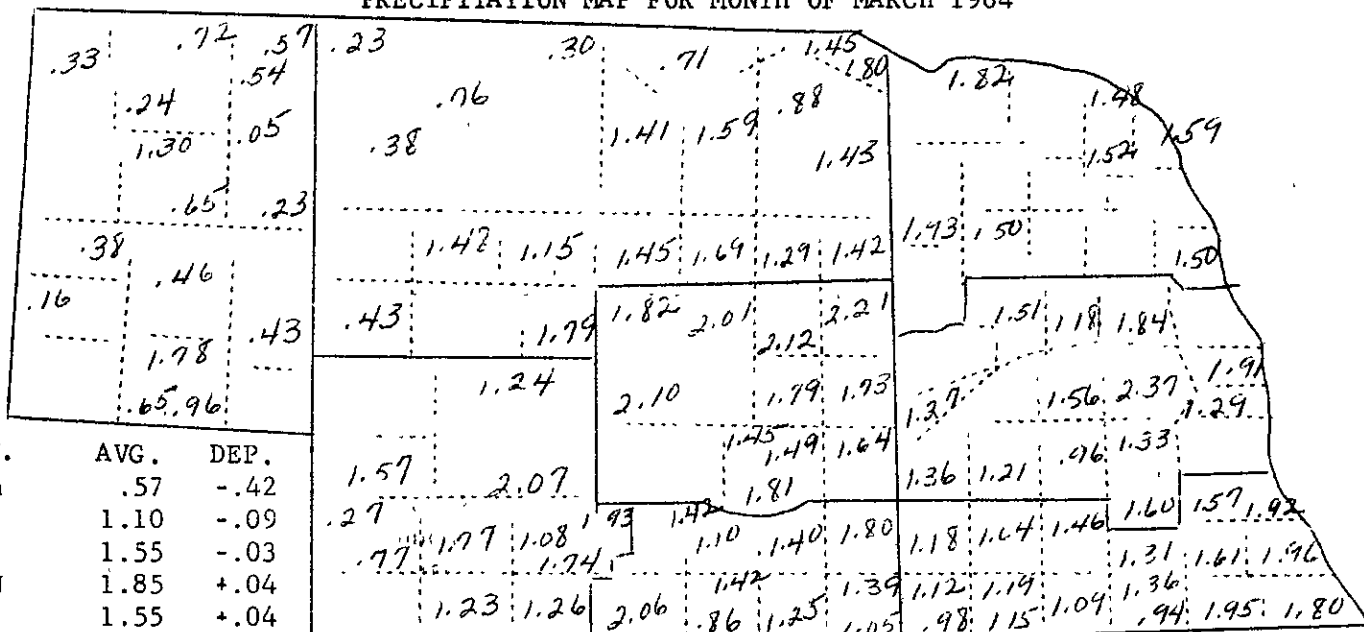
Winter wheat outlook has been aided by the recent moisture and growth should proceed rapidly as soon as warmer temperatures prevail. The leaves on some plants which had began growth have been frozen but the damage is expected to be light. Some of the cool season grasses have started greening. Farmers and ranchers are anxious to get enough growth on grasses to permit grazing.

LIVESTOCK The cold, wet weather has been quite rough on newborn animals. Cattle continue in good condition, but a considerable amount of shrinkage has occurred in those areas hit by the snow and cold temperatures. Feeding of hay and forage continues. Many feed lots are muddy.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 6, 1964

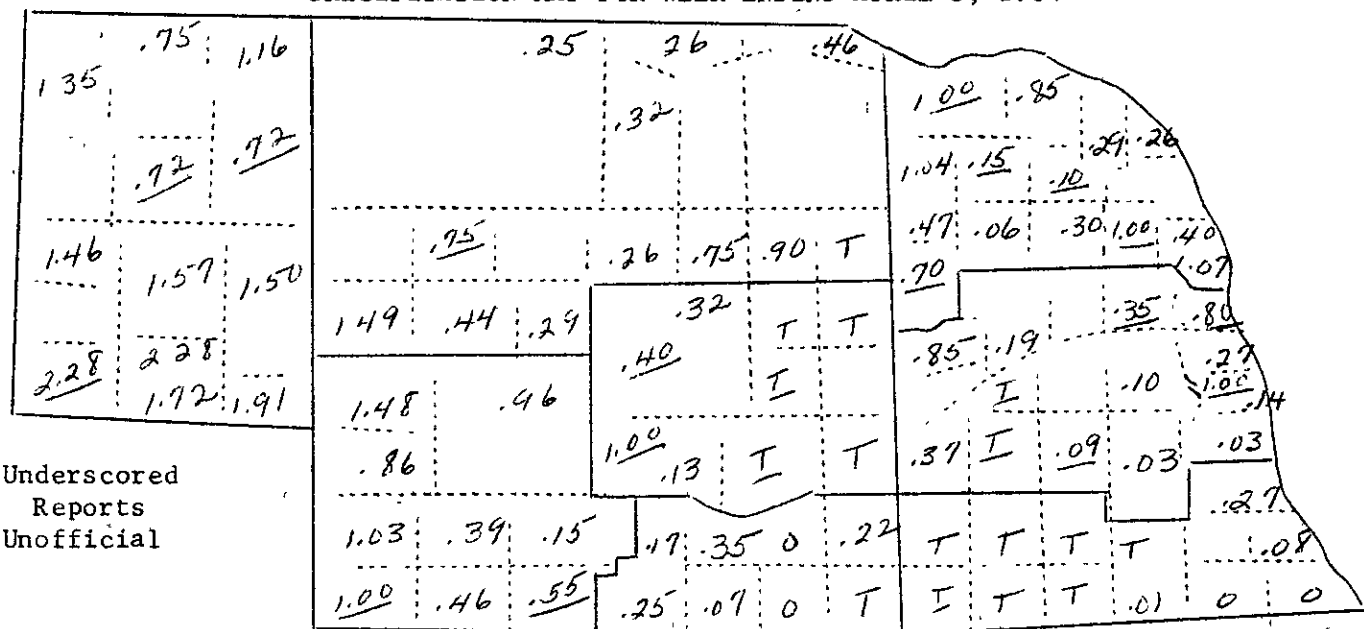
<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.41	Burwell	1.37	Chadron	1.04
Lincoln	.36	North Platte	1.54	Imperial	1.55
Norfolk	.76	Valentine	.58	Scottsbluff	1.49
Omaha	.58			Sidney	1.40
Sioux City	.48				

PRECIPITATION MAP FOR MONTH OF MARCH 1964



DIV.	AVG.	DEP.
Pan	.57	-.42
NC	1.10	-.09
NE	1.55	-.03
CEN	1.85	+.04
EC	1.55	+.04
SW	1.30	+.14
SC	1.45	+.18
SE	1.55	-.17

PRECIPITATION MAP FOR WEEK ENDING APRIL 3, 1964



Underscored
Reports
Unofficial

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		March		April		2nd		3rd		4th		5th		6th	
		31st		1st		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	66	30	76	34	78	46	55	20	40	30	40	29	38	25
	Scottsbluff	66	29	75	30	73	43	48	31	37	27	38	23	42	34
	Sidney	63	28	73	30	73	40	43	29	35	26	37	27	46	29
NC	Burwell	59	26	71	30	78	48	63	31	43	28	35	26	41	
	Valentine	59	23	72	38	82	49	56	32	43	32	33	24	39	27
NE	Norfolk	57	23	59	29	72	51	59	36	47	30	37	30	42	31
	Sioux City	54	24	56	31	70	48	58	38	48	33	36	34	44	33
CEN	Grand Island	59	29	74	33	79	57	72	39	47	32	40	30	53	35
EC	Lincoln	55	30	67	40	76	59	77	40	48	32	39	32	51	37
	Omaha	50	28	58	35	70	55	62	38	50	31	36	33	45	36
SW	Imperial	65	29	76	34	80	46	54	36	40	31	34	51	43	28
	North Platte	63	28	75	32	78	51	57	37	39	31	35	26	41	28

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